



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
CMI INTOXILYZER 5000 MAINTENANCE REPORT

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; Retain original in department file.

INTOXILYZER 5000 SN <b>66-005220</b>	JACKSON C SD	DATE OF INSPECTION <b>08-29 2009</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>3310 NE Renneau Lee's Summit</b>		TIME OF INSPECTION <b>0240</b>

CHECKLIST

Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

DVM TEST: (.350 ± .150) 311

DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

CHARACTER DISPLAY TEST DK

PRINT TEST (PRINTOUT ATTACHED)

TIME AND DATE 01

CALIBRATION CHECK —

Run three tests using a standard solution. All three tests must be within  $\pm$  5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (USE CAL. CHECK MODE) (PRINTOUT ATTACHED)

0.100% STANDARD — MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

0.040% STANDARD — MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Repd Mkt C  
Lvt 08002  
Exp 10/13/10 .10%

TEST 1	TEST 2	TEST 3
<u>.091</u>	<u>.095</u>	<u>.098</u>

SIMULATOR TEMPERATURE ( $34^\circ \pm .2^\circ C$ ) 34.17 ^\circ C

PERFORM RFI TEST (PRINTOUT ATTACHED)

NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF SUBJECT BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	0-04	.05-.09	.10-.14	.15-.19	Over .19
			<u>5</u>	<u>2</u>	<u>0</u>

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

INSTRUMENT TESTED AND CERTIFIED WITHIN DHSS REGULATIONS

INSPECTING OFFICER

SIGNATURE

TYPE II PERMIT NUMBER/EXPIRATION DATE

**920113 05/21/2011**

PRINT NAME

TELEPHONE NUMBER

**Ralph M. Stewart**  
**816-804-7562**

REPCO MARKETING INC.

2101-188 STONYBROOK DRIVE  
RALEIGH, NC 27602  
919-878-5450

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 08002

**EXPIRATION DATE:** October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

Cecil B. Garner

Cecil B. Garner, President  
RepCo Marketing, Inc.

THIS SIDE UP, THIS EDGE IN, FORM NUMBER 015010

JACKSON S.O. DUI CKPT  
INTOXICIZER - ALCOHOL ANALYZER  
NO MODEL 5800 SN 66-085229  
08/29/2009

DIAGNOSTIC TEST

FROM CHECK E735.23  
RAM CHECK PASSED  
TEMP CHECK PASSED  
PROCESSOR CHECK PASSED  
SYNC PULSE PASSED  
SYNC SPEED PASSED  
NEG STABILITY PASSED  
POS STABILITY PASSED  
REF RANGE PASSED

DIAGNOSTIC

PRINTER CHECK  
ABCDEFGHIJKLMNPQRSTUVWXYZ  
0123456789

JACKSON S.O. DUI CKPT  
INTOXICIZER - ALCOHOL ANALYZER  
NO MODEL 5800 SN 66-085229  
08/29/2009

TEST	XSAC	TIME
AIR BLANK	.000	02:45
CAL. CHECK	.000	02:45
AIR BLANK	.000	02:45
CAL. CHECK	.000	02:45
AIR BLANK	.000	02:45
CAL. CHECK	.000	02:47
AIR BLANK	.000	02:47

NO RFI PRESENT

THIS SIDE UP, THIS EDGE IN, FORM NUMBER 015010

SN 66-085229  
E735.23  
INVALID TEST  
INHIBITED - RFI

08/29/2009  
02:44

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

R. Stevens

R-223 920112

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

R. Stevens

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
T Y P E II



RALPH M STEWART

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

**DATAMASTER;INTOXILYZER 5000**

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/21/09  
Number 920117  
Expires 05/21/2011

MO 680-0771 (7-88)

*John J. Mathewson*

Director of State Public Health Laboratory

*Margaret T. Donnelly*

Director, Department of Health

Lab. 4 (R7-88)